



# For reliable unveiling of secrets!

## PL-S Blacklight Blue

PL-S Blacklight Blue is a special low-wattage compact fluorescent lamp emitting long wave UV radiation for detection and analysis purposes in archaeology, money checking, forensic science, food industry, medicine, mineralogy, philately as well for special effects in night clubs, discos, theatres and sign lighting. The 2-pin version is designed for operation on electromagnetic gear, the 4-pin version is designed for operation on electronic gear. Both versions are provided with a plug-in/pull-out lamp base.

## **Benefits**

- · Quick detection of UV reflecting materials
- · Creates special lighting atmospheres and effects
- 4-pin version: flicker-free start, and dimming possible down to 10%

### **Features**

- · Long wave UV fluorescent phosphor technology
- 2-pin version: 2-pin base with a housing incorporating the special instant starter and capacitor
- 4-pin version: 4-pin base

#### **Application**

- Detection and analysis in the textile and chemical industries
- · Banking and forensic science
- · Special effects in night clubs, discos and theatres, and sign lighting

# PL-S Blacklight Blue

## Versions

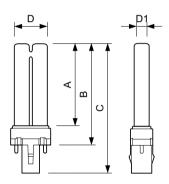


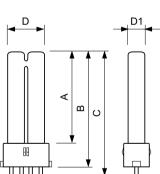


PL-S 9W /108 G23 2P

PL-S 9W /108 2G7 4P

## Dimensional drawing





Product	D1 (max)	B (max)
PL-S 9W BLB/2P 1CT/6X10CC	13.0 mm	145.0 mm

Product	D1 (max)	B (max)
PL-S 9W BLB/4P 1CT/6X10CC	13.0 mm	145.0 mm

## PL-S Blacklight Blue

Approval and Application	
Mercury (Hg) Content (Nom)	3.0 mg
Operating and Electrical	
Lamp Current (Nom)	0.17 A
Voltage (Nom)	60 V
Power (Rated) (Nom)	8.6 W
General Information	
Main Application	Blacklight Blue
Light Technical	
Color Code	108
Color Designation	Blacklight Blue
LLMF 2000 h Rated	20 %
LLMF 6000 h Rated	30 %
Mechanical and Housing	
Bulb Shape	2XT12

## **General Information**

Order Code	Full Product Name	Cap-Base
927901710807	PL-S 9W BLB/2P 1CT/6X10CC	G23
927901910807	PL-S 9W BLB/4P 1CT/6X10CC	2G7

